

MATHEMATICS SYLLABUS FORM 3

FIRST TERM

	Textbook/s -	Chapter/s
1. REVISION OF BASIC ARITHMETIC	STP 9A	Chapter 1
2. INEQUALITIES	STP 9A	Chapter 1
3. SQUARE AND CUBE ROOTS	NOTES	Topic C
4. LINEAR EXPRESSIONS AND EQUATIONS	STP 8A	Chapters 10 & 12
5. ALGEBRAIC PRODUCTS	STP 9A	Chapter 5
6. PERCENTAGES	STP 8A	Chapter 4
	STP 9A	Chapter 3
7. SIMPLE INTEREST	NOTES	Topic G
8. PYTHAGORAS' THEOREM	STP 8A	Chapter 21
9. INDICES AND STANDARD FORM	STP 8A	Chapter 1

SECOND TERM

10. TRIGONOMETRY	STP 9A	Chapters 16 & 17
11. FORMULAE	STP 9A	Chapter 9
12. BEARINGS	STP 8A	Chapter 20
13. SEQUENCES	STP 8A	Chapter 10
	STP 9A	Chapter 9
14. ALGEBRAIC FACTORS	STP 9A	Chapter 7
15. POLYGONS	STP 8A	Chapter 6
16. PROBABILITY	STP 8A	Chapter 2
	STP 9A	Chapter 2
17. SIMULTANEOUS EQUATIONS	STP 8A	Chapter 16
	STP 9A	Chapter 10

THIRD TERM

18. ANGLES IN CIRCLES	NOTES	Topic R
19. QUADRATIC EQUATIONS	STP 9A	Chapter 11
20. STATISTICS	STP 8A	Chapter 15
	STP 9A	Chapter 8
21. GRAPHS	STP 8A	Chapter 13

TEXT BOOKS - STP MATHEMATICS 8A & 9A

TESTING AND ASSESSMENT

Each student is to be assessed on the following criteria:

- A number of tests.
- Behaviour and participation in class.